

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

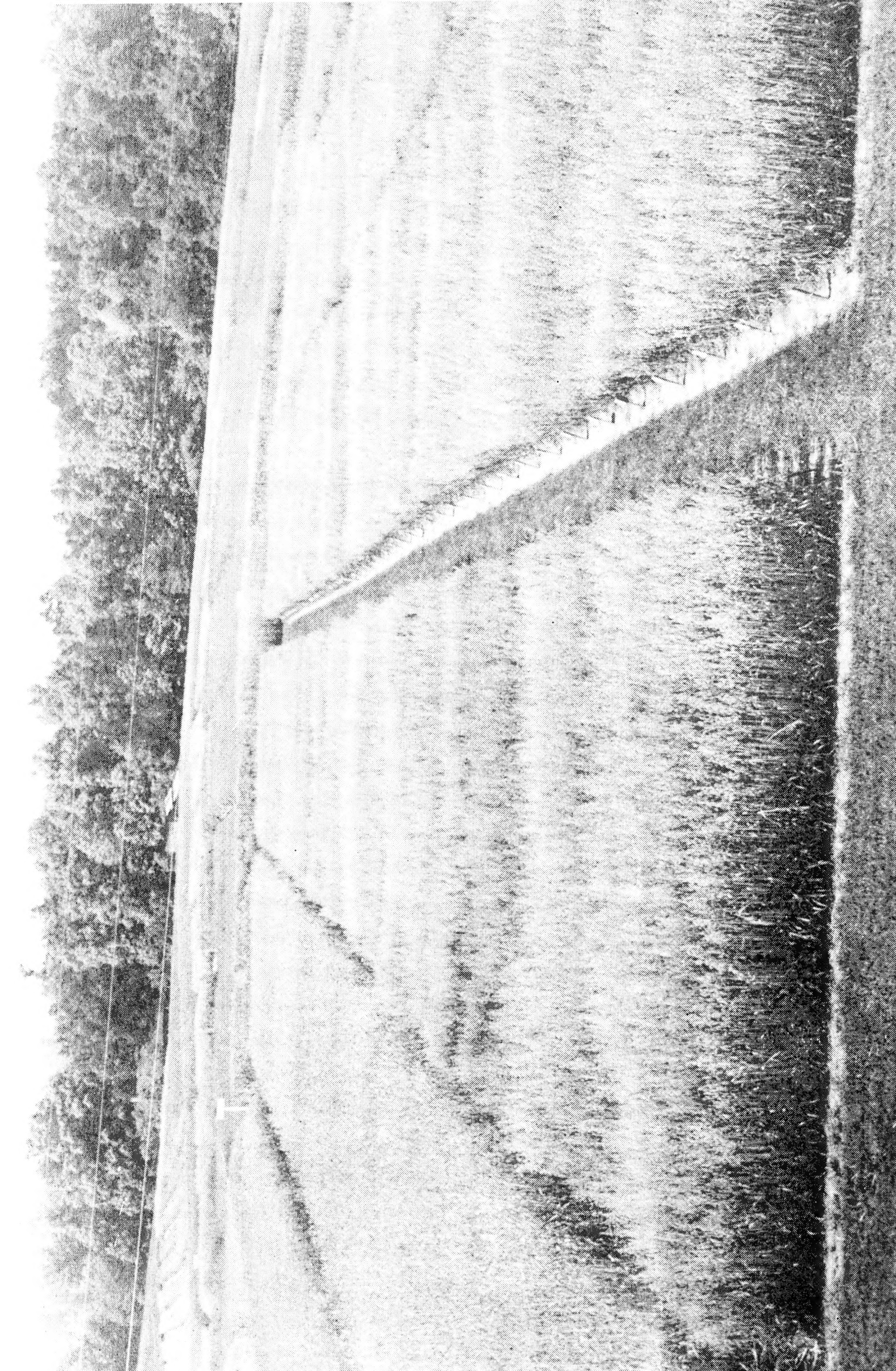


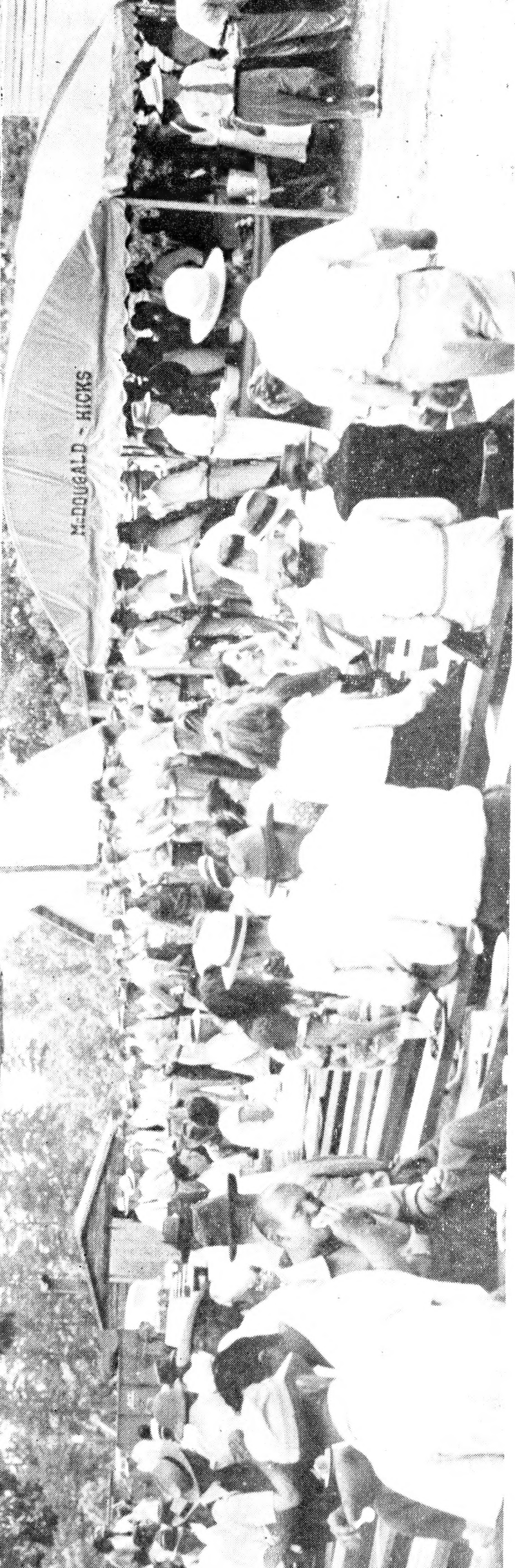
MARSH



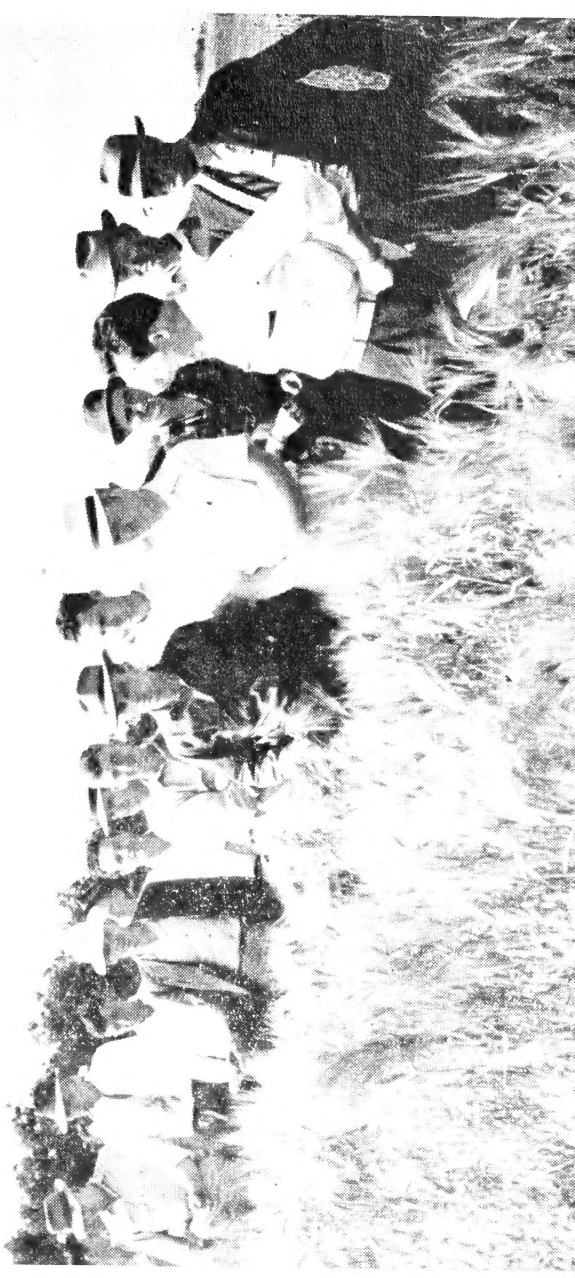
FARM AND SEED COMPANY
WESTMINSTER, S. C.

SMALL GRAIN BULLETIN
1950





Pictures Taken At Annual Field Day





MARETT'S PEDIGREED
CALHOUN BARLEY
1950 BREEDER FOUNDATION STOCK

CALHOUN BARLEY needs no introduction in its area of adaptability which ranges from North Carolina to Alabama primarily in the piedmont and mountain region. To those growers who are accustomed to growing the best barley available in these areas, Calhoun is a must.

Originating from a cross made by Mr. J. W. Taylor, Senior Agronomist in the division of Cereal Crops of the U. S. Department of Agriculture, Calhoun barley was first distributed by Marett in 1946. Since that time Calhoun has had an excellent and enviable record of production. Calhoun was developed for combine harvesting on lands of higher fertility and has surpassed all expeditions in its ability to stand until after dead ripe. However, unreasonably heavy applications of soluble nitrogen will cause weakness of straw in any of the cereal grains. We recommend shallow seeding at the rate of two (2) bushels per acre. Hot water treatment of our seed prior to multiplication for sales is doing much to control brown loose smut of barley.

DESCRIPTION

Season: About 3 days later than Hooded.

Plant Type: Short, erect, heavy stooling.

Straw: Very stiff straw.

Head Type: Long, compact, awnless type, with few short awns: highly shatter-resistant.

Grain: Much larger than average, plump. (Illustrated on front cover.)

Production: Yields are highly satisfactory.

1-10 Bu. \$4.00 per Bu.; 12½-45 Bu. \$3.75 per Bu.;

47½ Bu. up \$3.50 per Bu.

F. O. B. Westminster, S. C.

2½ Bu. Bags. Ceresan Treated

Showing superior straw of Calhoun in our nursery plots.

Note the straight, erect straw of Calhoun (left), and lodging in competing variety (right).

Photo after dead ripe.





MARETT'S PEDIGREED CHANCELLOR WHEAT

1950 BREEDER FOUNDATION STOCK

Marett's **CHANCELLOR** distributed by Marett Farm and Seed Company for the past several years, is a selection from the Chancellor wheat originated by the Georgia Experiment Station, Experiment, Georgia, in cooperation with U. S. Department of Agriculture.

CHANCELLOR is adapted to a very wide area including North Carolina, South Carolina, Georgia, Alabama, and Mississippi. However, it is best suited to the piedmont and mountain sections of these states. Experiment Station test over a period of several years show Chancellor to be a high yielder and indeed an outstanding variety of wheat.

Farmers growing this wheat for the first time say their increased yields more than make up the cost of registered seed.

Chancellor is extremely winter hardy and yet considerably earlier than many less hardy varieties grown in this area. The straw of chancellor is sufficiently stiff to insure convenient harvesting with a combine.

DESCRIPTION

Season: Early.

Straw: Very stiff.

Heads: Long, heavy, smooth.

Mesh: 3 to 4 depending on seasonal condition.

Grain: Large, plump.

Milling Quality: Superior.

1-8 Bu. \$5.50 per Bu.; 10-28 Bu. \$5.25 per Bu.;

30 Bu. up \$5.00 per Bu.;

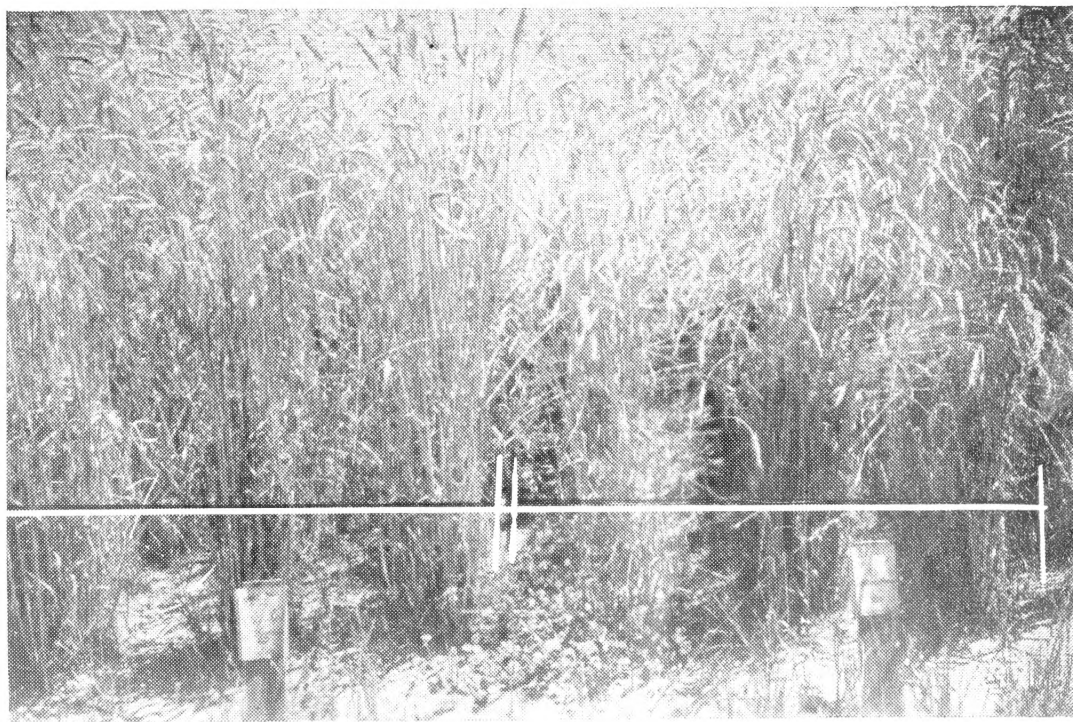
F. O. B. Westminster, S. C.

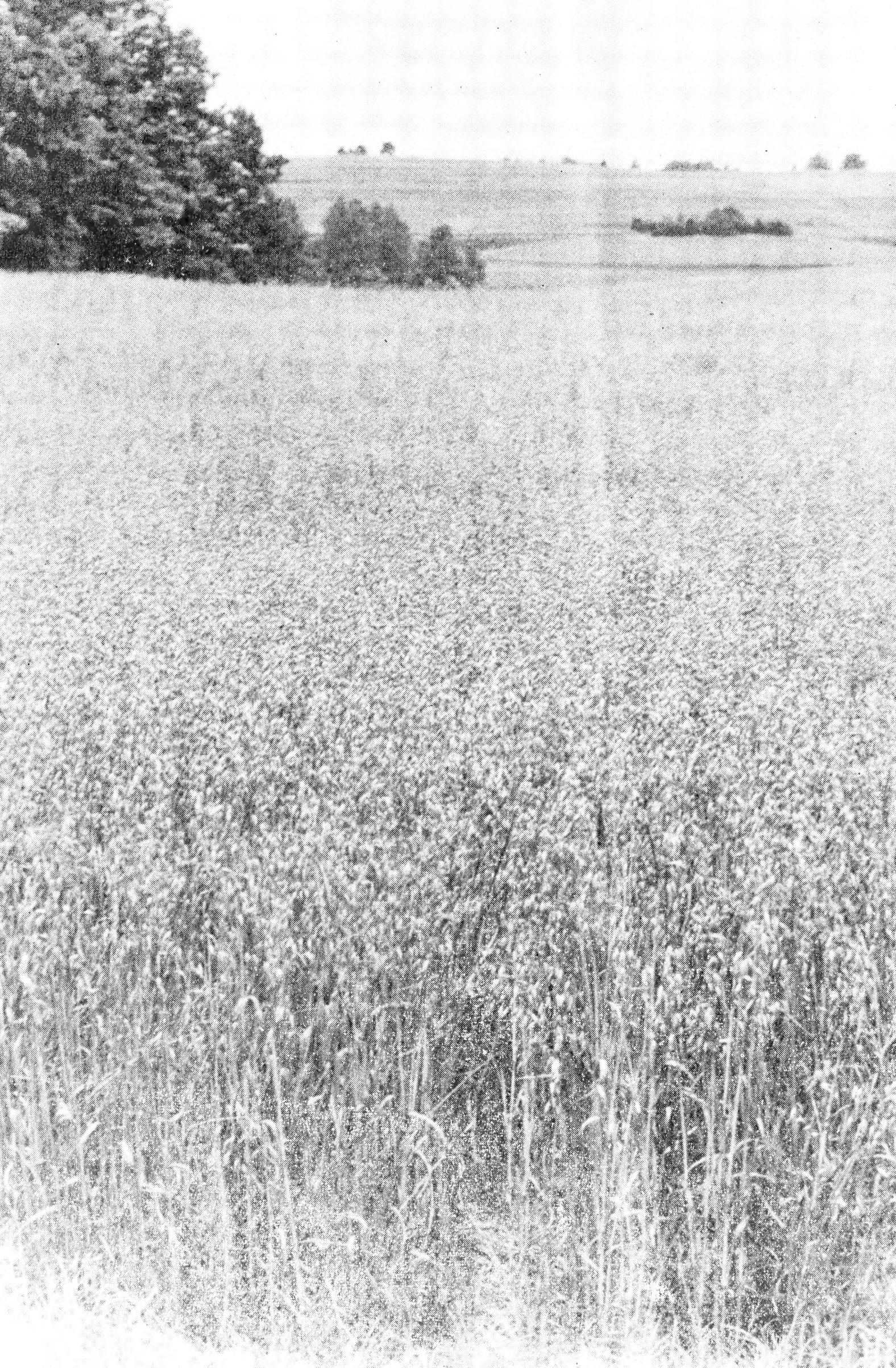
2 Bu. Bags. Ceresan Treated

Showing superior straw of Chancellor in our nursery plots.

Note the straight, erect straw of Chancellor (left), and lodging in competing variety (right).

Photo after dead ripe.





**MARETT'S PEDIGREED
ANDERSON OATS
1950 BREEDER FOUNDATION STOCK**

The stiff straw of **Anderson Oats** makes them an outstanding combine type of oat of the winter oat region. Its range of adaptability is quite extensive covering most of North Carolina, South Carolina, Georgia, and parts of Alabama. The cold resistance of this oat makes it especially well suited to the Piedmont and mountain areas while the high type rust resistance inherited from Victoria is assurance against loss from crown or leaf rust. Anderson is consistently a high producer with well filled grains which thrash easily and have a low percentage of hull.

Anderson, while not highly resistant to victoria blight, or foot rot, is among the more tolerant varieties of Victoria parentage with resistance to crown rust. Treatment with new improved Ceresan and planting on clean soil will go far toward keeping this disease under control.

DESCRIPTION

Season: Early, about same as W. R.
Plant Type: Medium height, profuse tillering.
Head: Long, heavily fruited, well balanced.
Straw: Good, stands well for combine.

Grain: Smooth, heavy, plump, low per cent hull, high feed value. Thrashes easily.
Disease Resistance: Highly resistant to leaf or crown rust and most races of smut. Resistant to oat mosaic.

1-8 Bu. \$4.00 per Bu.; 12-44 Bu. \$3.75 per Bu.;

48 Bu. up \$3.50 per Bu.;

F. O. B. Westminster, S. C.

4 Bu. Bags. Ceresan Treated.

Showing superior straw of Anderson in our nursery plots.

Note the straight, erect straw of Anderson (left), and lodging in competing variety (right).

Photo after dead ripe.





MARETT'S PEDIGREED CAROLINA RED OATS

1950 BREEDER FOUNDATION STOCK

For Southern conditions, oats of the old Appler (Red Rustproof) type have for many years been the standard by which all other varieties have been compared. And, regardless of the fact that several varieties of oats other than of this group have been introduced, claiming one special feature or another, there still remains a strong demand for pure seeds of the old Appler type.

In Carolina Red, we offer all of the characteristics found desirable in Red Oats, plus added resistance to cold. Moderate tolerance to many races of rust and smut is derived from the Victoria parent. Carolina Red results from a cross between Nortex and Victoria made by Mr. F. A. Coffman, Cereal Crops Division, U. S. Department of Agriculture. Carolina Red has been one of our high yielders for a number of years.

DESCRIPTION

Season: Midseason.

Plant Type: Medium height; good stooling and cold resistance.

Straw: Comparable with Red Oat varieties.

Panicle Type: Well fruited; expansive.

Grain: Characteristic of Red Oat group.

Disease Reaction: Tolerant to crown or leaf rust; resistant to some smuts.

1-8 Bu. \$3.00 per Bu.; 12-44 Bu. \$2.75 per Bu.;

48 Bu. up \$2.50 per Bu.;

F. O. B. Westminster, S. C.

4 Bu. Bags. Ceresan Treated



MARETT'S PEDIGREED WHITE GOLD



MARETT'S PEDIGREED WHITE GOLD WILT

DIXIE 17 AND N. C. 27 HYBRID SEED CORN OFFERED IN SEASON

MARETT FARM AND SEED COMPANY

WESTMINSTER, S. C.

REGISTERED POLLED HEREFORD CATTLE
FEDERAL ACCREDITED BANGS AND T. B. HERD NO. 70
HERD BULLS

MYRTLEWOOD BOCALDO 7th, 3090170-142430

VICTOR BOCALDO 2nd, 4081160-222051

BRIGHT BANNER, 203555-3982563



Young Bulls Sired by M. Bocaldo 7th

SALES CONDITIONS

Our Responsibility: All seeds are tested for germination and purity before they are sent out. Attached to every bag is a privilege tag which permits you to examine and test the seeds in any way you see fit, and during which time if you are not satisfied, the seeds are to be returned to us immediately.

Your Responsibility: We waive all responsibility for seeds which have been in customer's hands for more than 10 days because there are many factors affecting germination of seeds after storage and after planting, which are quite beyond our control. In no case are we responsible for the crop or germination after planting, whether within 10 days or not. Return seeds at once if not satisfactory.

Our seeds are free from objectionable foreign seeds, such as wild onion, cockle, cheat, etc. All grain is graded and sized, and germinates 90% or above. All seed registered with South Carolina Crop Improvement Association.

MARETT FARM AND SEED COMPANY
WESTMINSTER, S. C.